



Deputy Under Secretary of Defense

Advanced Systems & Concepts

SUCCESS STORY

ACTD's Lightweight Modular Causeway System Wins Defense Logistics Award

The Lightweight Modular Causeway System — a product of the Joint Enable Theater Access – Seaports of Debarkation (JETA-SPOD) ACTD — recently received the Defense Logistics 2008 award for Technology Implementation of the Year.



Causeway testing in wave basin

The JETA-SPOD ACTD was conducted in partnership with

the U.S. Pacific Command and the Army. It sought and demonstrated a rapid offload capability — a Lightweight Modular Causeway System — which intra-theater sealift vessels can use in austere environments, places where no ports are available for offload. Causeway components were initially demonstrated in a controlled environment and subsequently in planned exercises. Based on successful tests, causeway segments were fabricated and the complete unit was demonstrated on Logistics Support Vessel 5 at Pearl Harbor, HI, in Sept. 2008.



Phil Stockdale (l) and Stan Boc (center) accept award from Major General John Phillips

The result is a hybrid of a tactical bridging and floating causeway system that is lighter, smaller, and faster to deploy than previous causeways. Ultimately, it will increase the shore locations where food, water, medical supplies and other urgently needed logistics can be rapidly delivered in humanitarian and combat operations.

The Defense Logistics Awards honor and promote logistical initiatives that have significantly contributed to military logistics. The award was presented by Major General John Phillips, former Deputy Under Secretary for Defense (Logistics), in a ceremony on Dec. 3, 2008. Accepting on behalf of the ACTD team were Phil Stockdale and Stanley Boc.



Demonstration of the Lightweight Modular Causeway System

For more information on the ACTD/JCTD program, visit: www.acq.osd.mil/jctd/.